

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012323\
 Data File : P0092237.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2023 20:36
 Operator : YP/AJ
 Sample : AR1248ICC750
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248ICC750

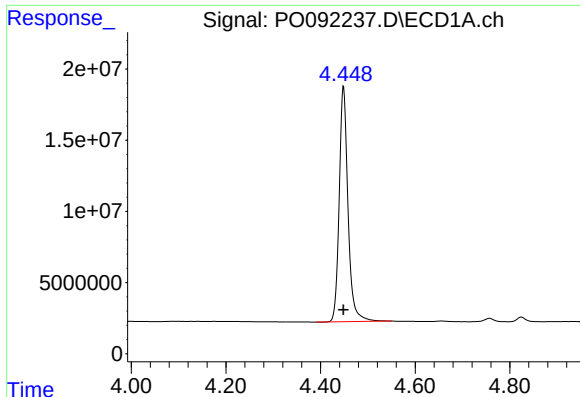
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 03:15:49 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 03:10:44 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.449	3.646	213.6E6	103.7E6	73.154	74.046
2)	SA Decachlor...	10.370	8.692	151.2E6	82199618	70.992	71.353
Target Compounds							
21)	L5 AR-1248-1	5.635	4.734	41974785	20274896	716.707	677.216
22)	L5 AR-1248-2	5.914	4.972	65790071	31731581	710.450	704.128
23)	L5 AR-1248-3	6.121	5.014	71089668	33140988	711.905	705.713
24)	L5 AR-1248-4	6.533	5.186	71142205	38072438	717.655	707.065
25)	L5 AR-1248-5	6.572	5.580	68503655	34170188	715.630	711.759
26)	L6 AR-1254-1	6.505	5.539	56238196	49654390	712.329	709.951
27)	L6 AR-1254-2	6.732	5.688	72237646	16805368	714.556	701.997
28)	L6 AR-1254-3	7.103	6.094	41101433	23979981	713.892	703.073
29)	L6 AR-1254-4	7.396	6.323	25951258	15810180	732.895	706.213
30)	L6 AR-1254-5	7.823	6.744	5857380	5018805	635.238	682.849
31)	L7 AR-1260-1	7.230	6.238	15582589	12020069	733.324	700.721
32)	L7 AR-1260-2	7.466	6.413	1957735	2198107	660.471	716.629
33)	L7 AR-1260-3	7.854f	6.566	481027	3519778	NoCal	645.649 #
34)	L7 AR-1260-4	8.117	7.081	2953465	1412951	694.587	758.653
35)	L7 AR-1260-5	8.467	7.286	962666	657139	NoCal	749.841 #
36)	L8 AR-1262-1	7.823	6.744	5857380	5018805	635.238	682.849
37)	L8 AR-1262-2	8.390	7.286	1242197	657139	893.503	749.841
38)	L8 AR-1262-3	0.000	7.635	0	666588	N.D.	719.784 #
39)	L8 AR-1262-4	0.000	7.635	0	666588	N.D.	719.784 #
40)	L8 AR-1262-5	0.000	8.136	0	264186	N.D.	222.846 #
41)	L9 AR-1268-1	0.000	7.635	0	666588	N.D.	719.784 #
42)	L9 AR-1268-2	0.000	7.635	0	666588	N.D.	719.784 #
44)	L9 AR-1268-4	0.000	8.136	0	264186	N.D.	222.846 #
45)	L9 AR-1268-5	0.000	8.431	0	559820	N.D.	587.525 #

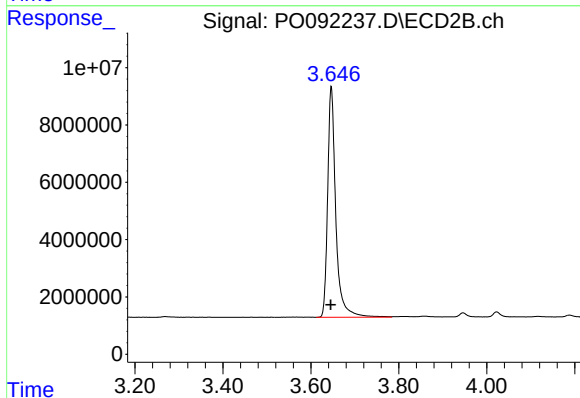
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

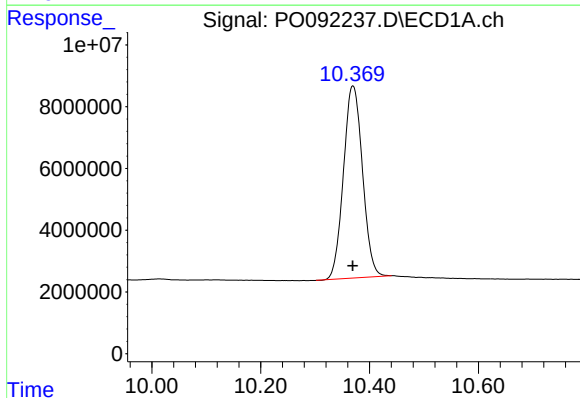
R.T.: 4.449 min
Delta R.T.: 0.000 min
Response: 213591211
Conc: 73.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC750



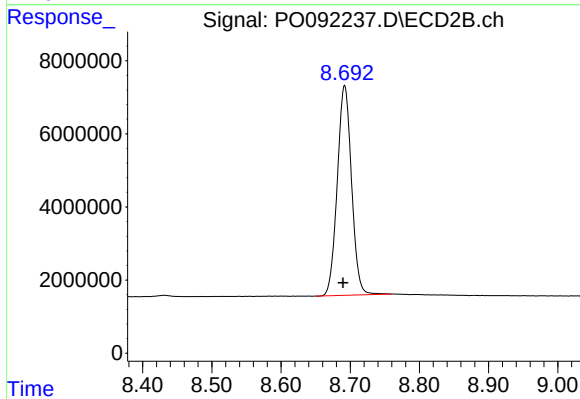
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 103691575
Conc: 74.05 ng/ml



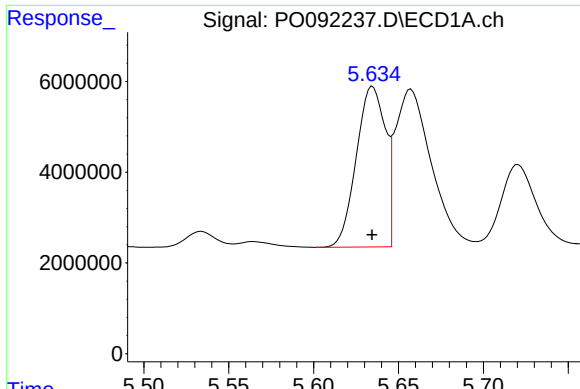
#2 Decachlorobiphenyl

R.T.: 10.370 min
Delta R.T.: 0.000 min
Response: 151220670
Conc: 70.99 ng/ml



#2 Decachlorobiphenyl

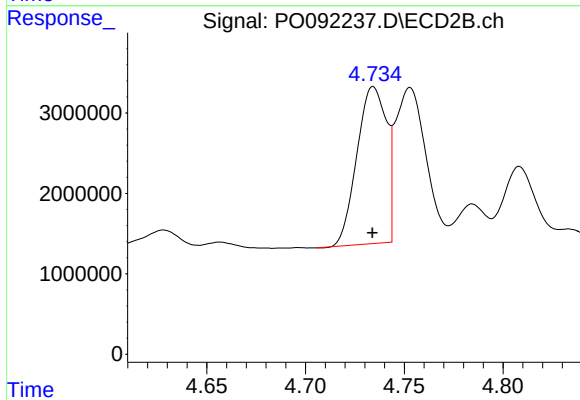
R.T.: 8.692 min
Delta R.T.: 0.002 min
Response: 82199618
Conc: 71.35 ng/ml



#21 AR-1248-1

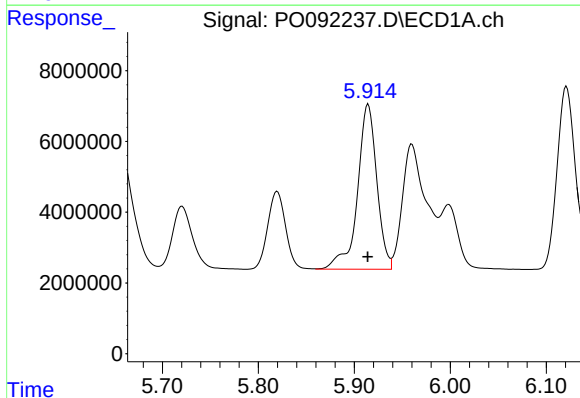
R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 41974785
Conc: 716.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC750



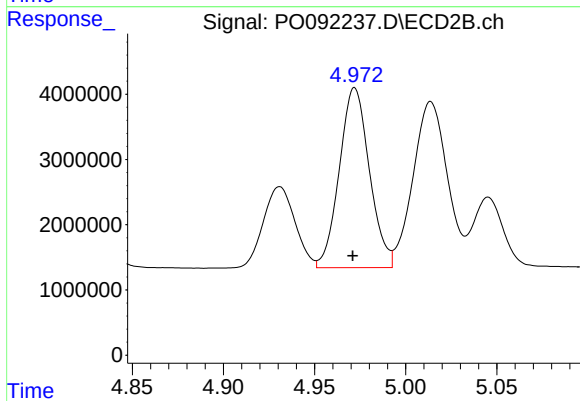
#21 AR-1248-1

R.T.: 4.734 min
Delta R.T.: 0.000 min
Response: 20274896
Conc: 677.22 ng/ml



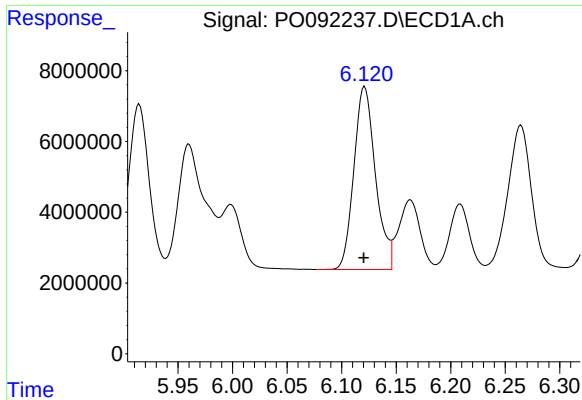
#22 AR-1248-2

R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 65790071
Conc: 710.45 ng/ml



#22 AR-1248-2

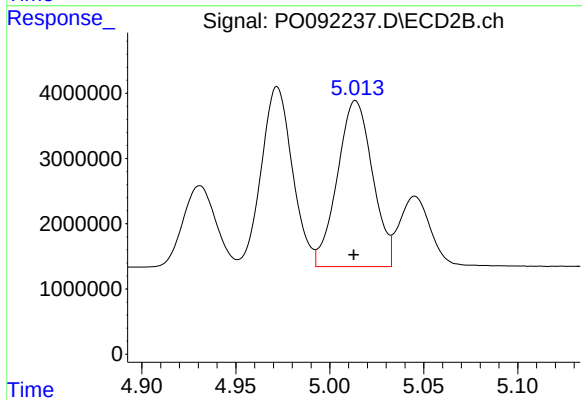
R.T.: 4.972 min
Delta R.T.: 0.001 min
Response: 31731581
Conc: 704.13 ng/ml



#23 AR-1248-3

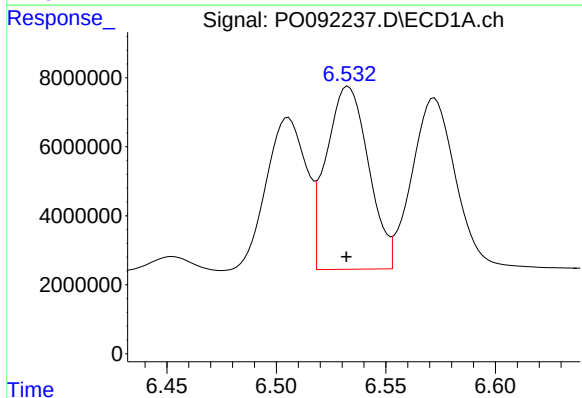
R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 71089668
Conc: 711.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC750



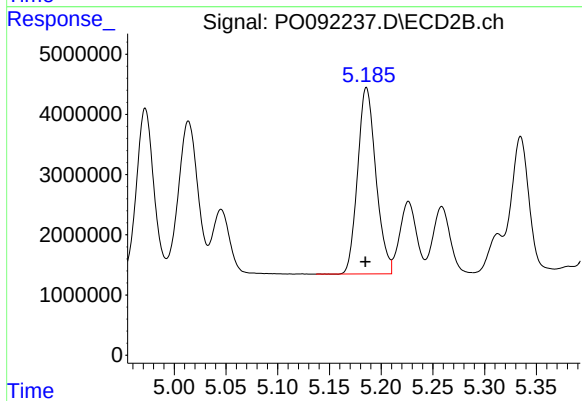
#23 AR-1248-3

R.T.: 5.014 min
Delta R.T.: 0.001 min
Response: 33140988
Conc: 705.71 ng/ml



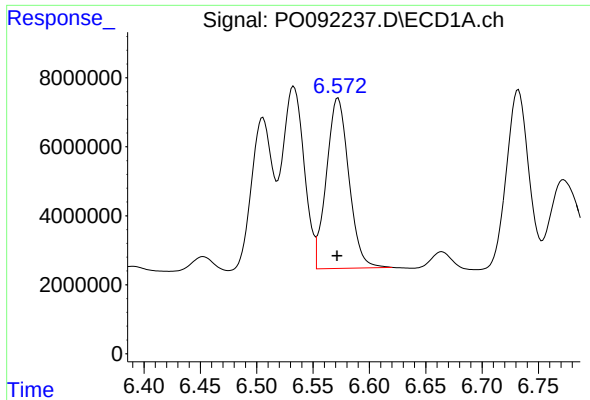
#24 AR-1248-4

R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 71142205
Conc: 717.65 ng/ml



#24 AR-1248-4

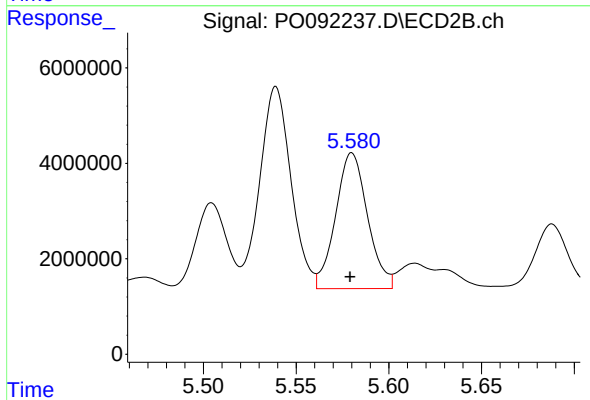
R.T.: 5.186 min
Delta R.T.: 0.001 min
Response: 38072438
Conc: 707.07 ng/ml



#25 AR-1248-5

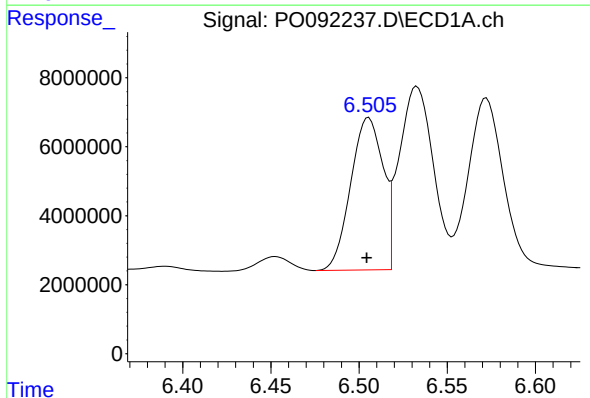
R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 68503655
Conc: 715.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC750



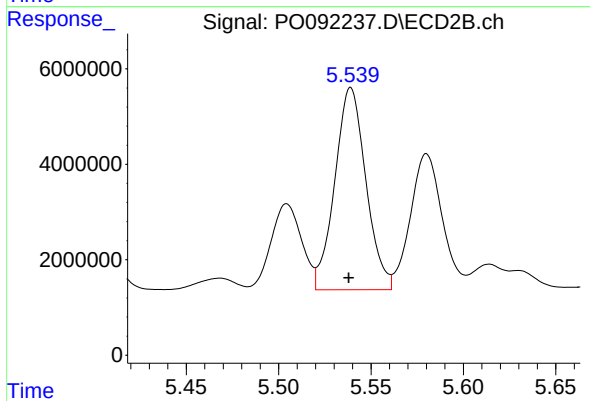
#25 AR-1248-5

R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 34170188
Conc: 711.76 ng/ml



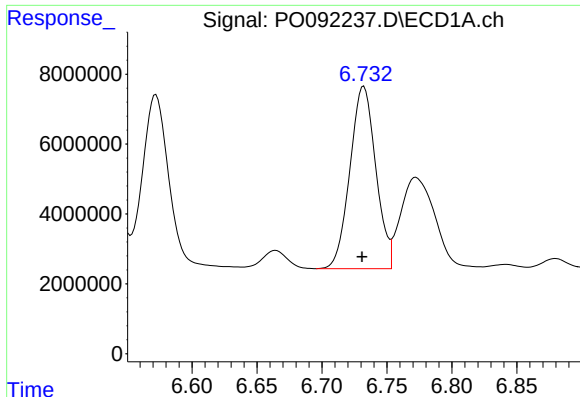
#26 AR-1254-1

R.T.: 6.505 min
Delta R.T.: 0.001 min
Response: 56238196
Conc: 712.33 ng/ml



#26 AR-1254-1

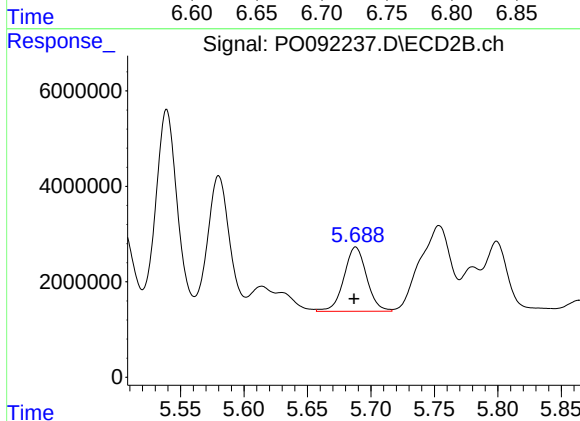
R.T.: 5.539 min
Delta R.T.: 0.001 min
Response: 49654390
Conc: 709.95 ng/ml



#27 AR-1254-2

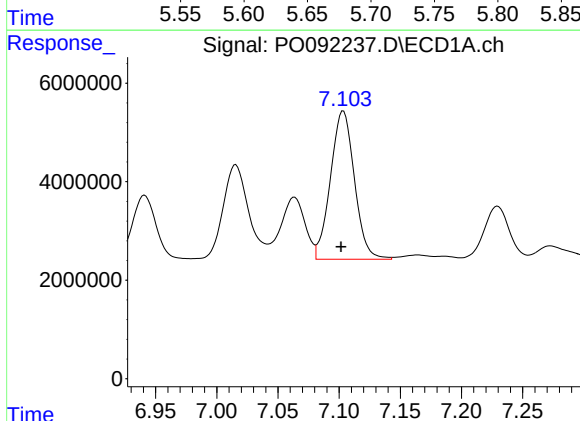
R.T.: 6.732 min
Delta R.T.: 0.001 min
Response: 72237646
Conc: 714.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC750



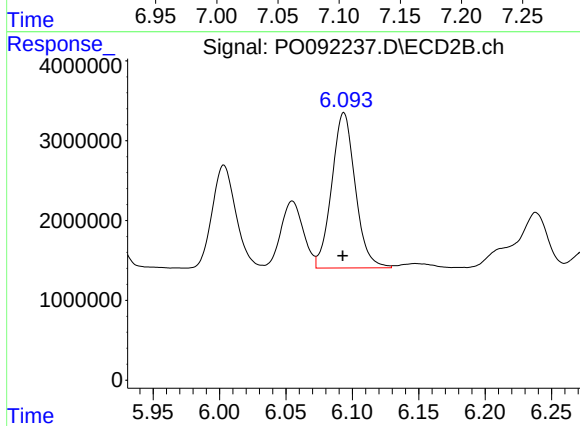
#27 AR-1254-2

R.T.: 5.688 min
Delta R.T.: 0.001 min
Response: 16805368
Conc: 702.00 ng/ml



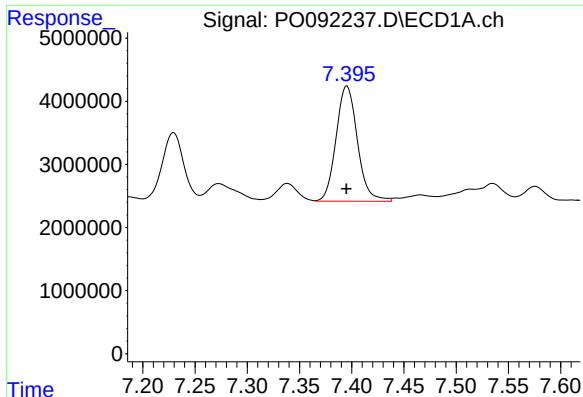
#28 AR-1254-3

R.T.: 7.103 min
Delta R.T.: 0.002 min
Response: 41101433
Conc: 713.89 ng/ml



#28 AR-1254-3

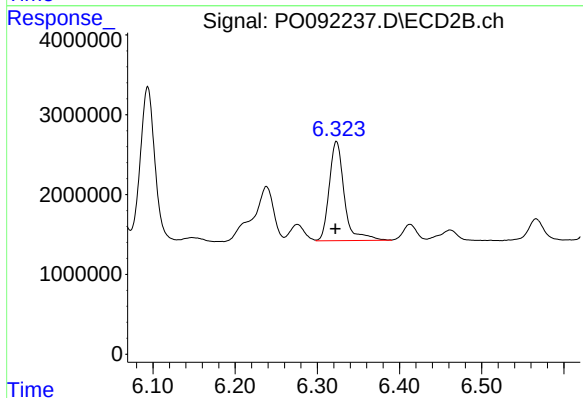
R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 23979981
Conc: 703.07 ng/ml



#29 AR-1254-4

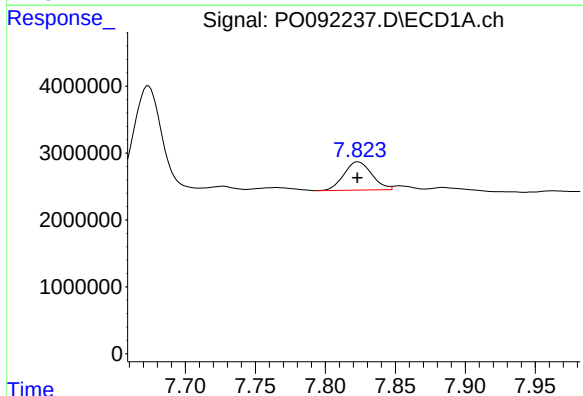
R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 25951258
Conc: 732.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC750



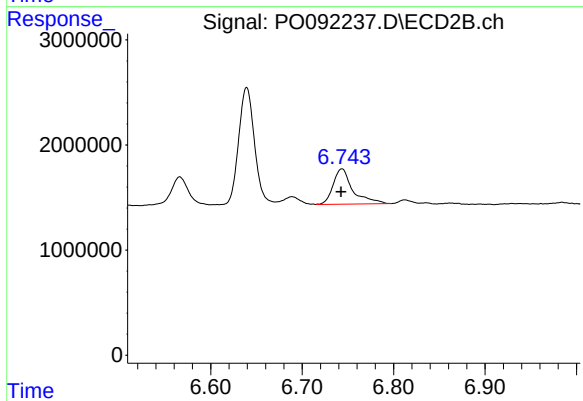
#29 AR-1254-4

R.T.: 6.323 min
Delta R.T.: 0.001 min
Response: 15810180
Conc: 706.21 ng/ml



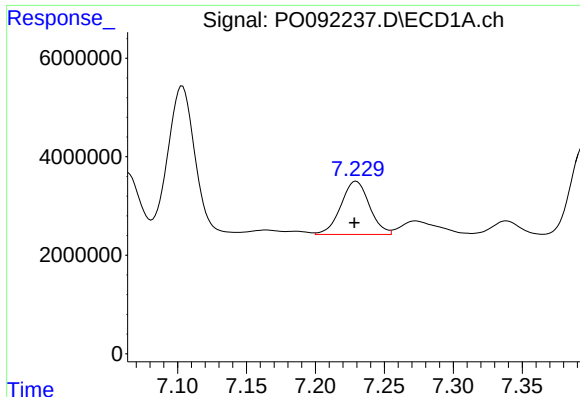
#30 AR-1254-5

R.T.: 7.823 min
Delta R.T.: 0.000 min
Response: 5857380
Conc: 635.24 ng/ml



#30 AR-1254-5

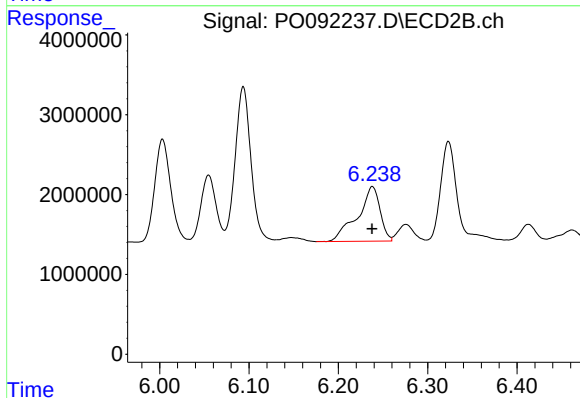
R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 5018805
Conc: 682.85 ng/ml



#31 AR-1260-1

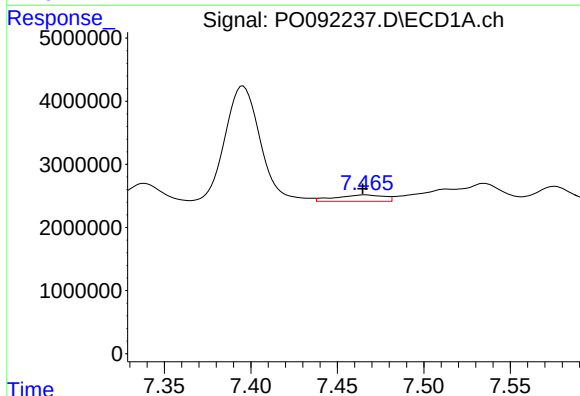
R.T.: 7.230 min
Delta R.T.: 0.001 min
Response: 15582589
Conc: 733.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC750



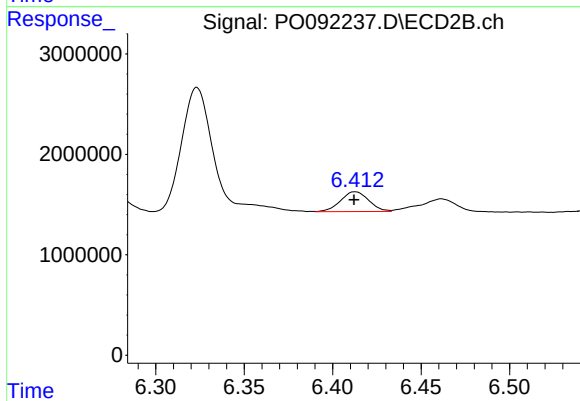
#31 AR-1260-1

R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 12020069
Conc: 700.72 ng/ml



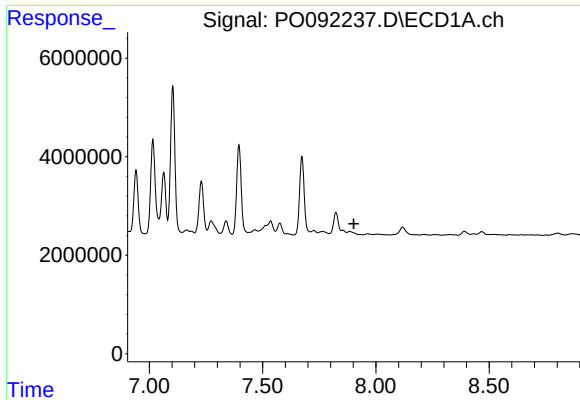
#32 AR-1260-2

R.T.: 7.466 min
Delta R.T.: 0.001 min
Response: 1957735
Conc: 660.47 ng/ml



#32 AR-1260-2

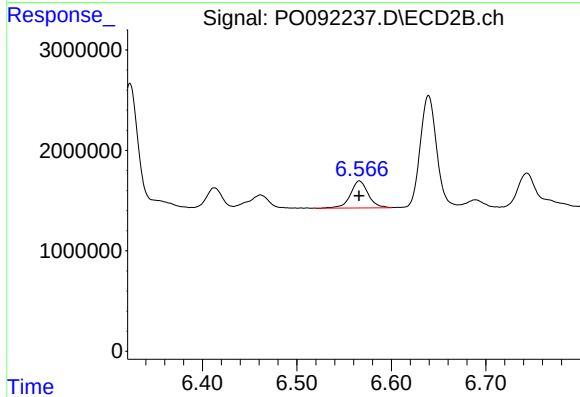
R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 2198107
Conc: 716.63 ng/ml



#33 AR-1260-3

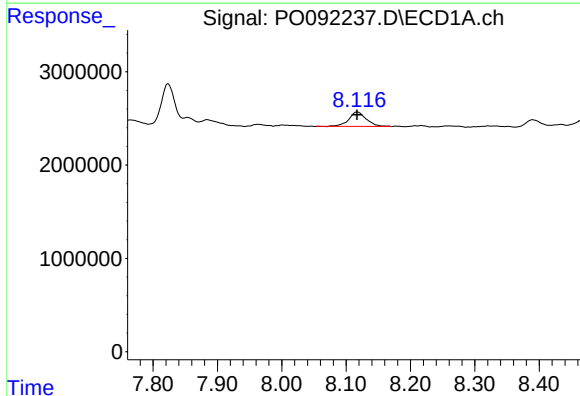
R.T.: 7.854 min
Delta R.T.: -0.049 min
Response: 481027
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248ICC750



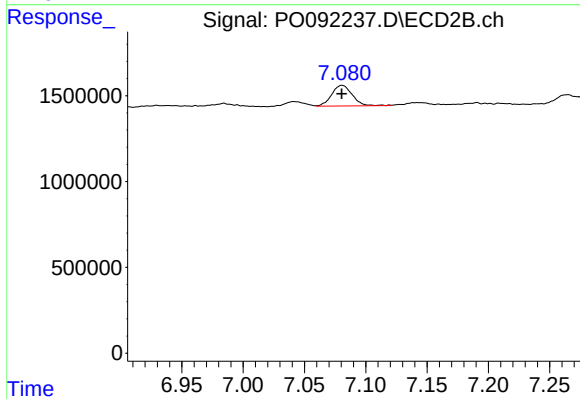
#33 AR-1260-3

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 3519778
Conc: 645.65 ng/ml



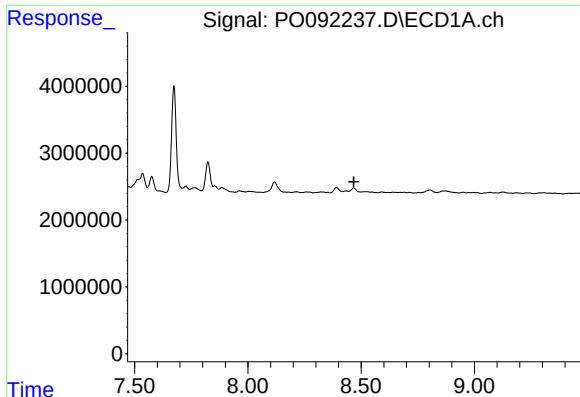
#34 AR-1260-4

R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 2953465
Conc: 694.59 ng/ml



#34 AR-1260-4

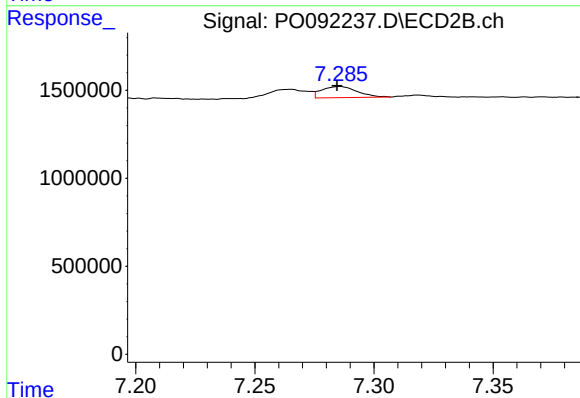
R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 1412951
Conc: 758.65 ng/ml



#35 AR-1260-5

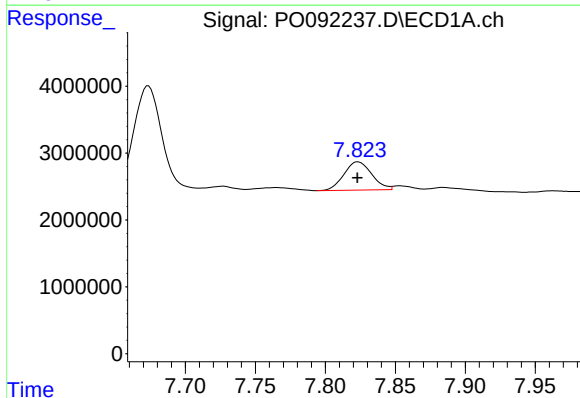
R.T.: 8.467 min
Delta R.T.: 0.000 min
Response: 962666
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248ICC750



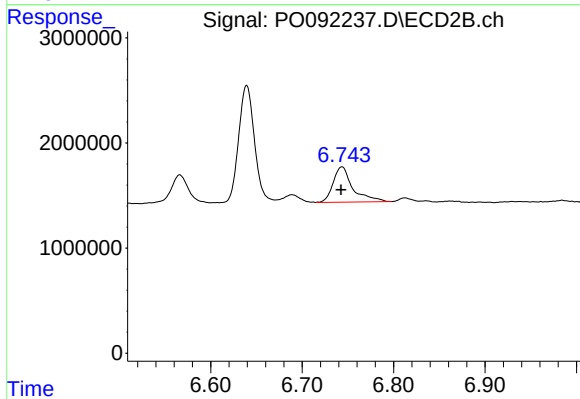
#35 AR-1260-5

R.T.: 7.286 min
Delta R.T.: 0.001 min
Response: 657139
Conc: 749.84 ng/ml



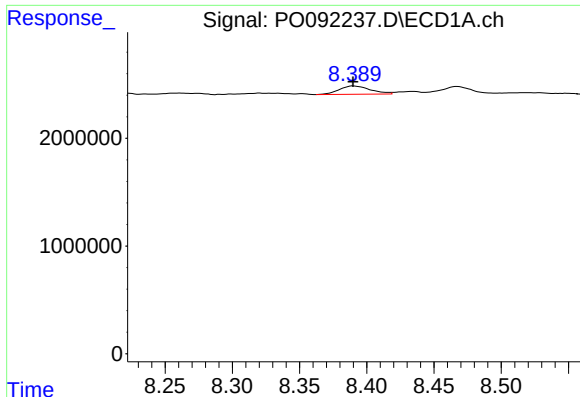
#36 AR-1262-1

R.T.: 7.823 min
Delta R.T.: 0.000 min
Response: 5857380
Conc: 635.24 ng/ml



#36 AR-1262-1

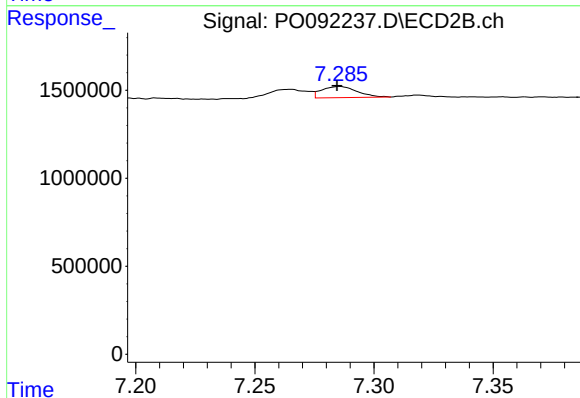
R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 5018805
Conc: 682.85 ng/ml



#37 AR-1262-2

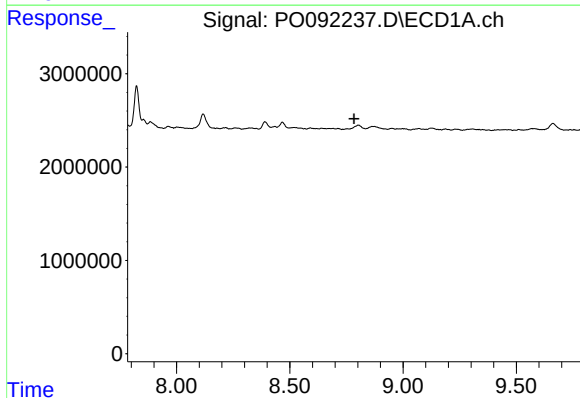
R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 1242197
Conc: 893.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC750



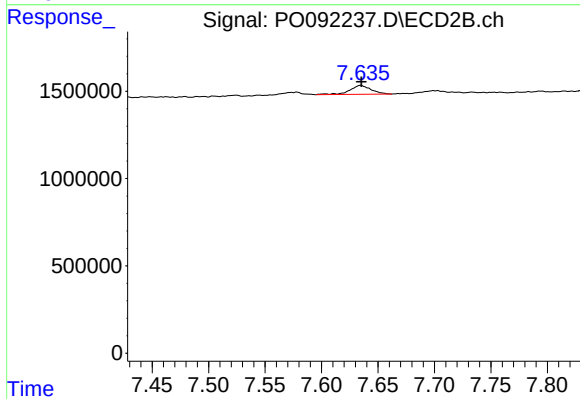
#37 AR-1262-2

R.T.: 7.286 min
Delta R.T.: 0.001 min
Response: 657139
Conc: 749.84 ng/ml



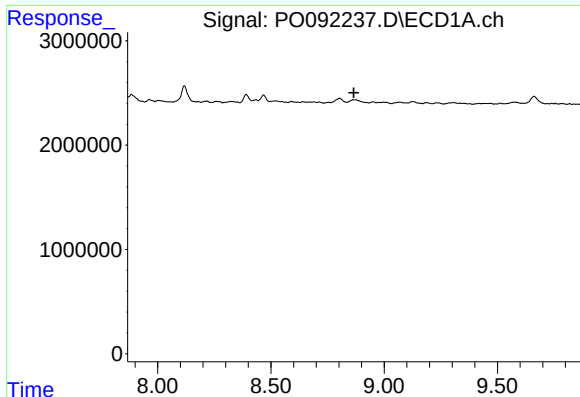
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.783 min
Response: 0
Conc: N.D.



#38 AR-1262-3

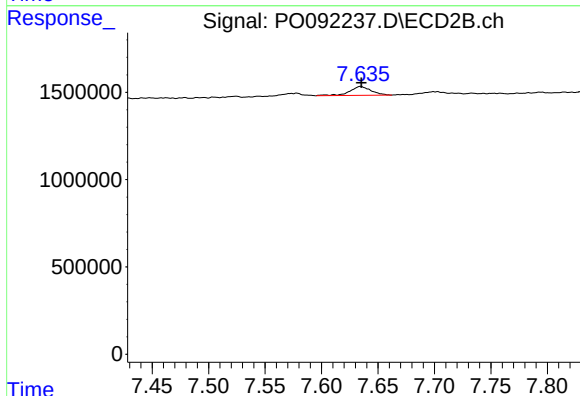
R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 666588
Conc: 719.78 ng/ml



#39 AR-1262-4

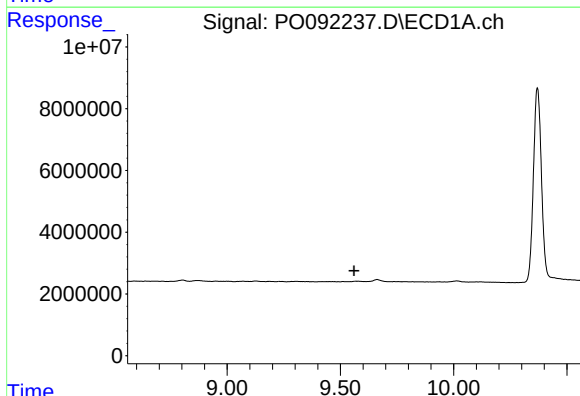
R.T.: 0.000 min
Exp R.T.: 8.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248ICC750



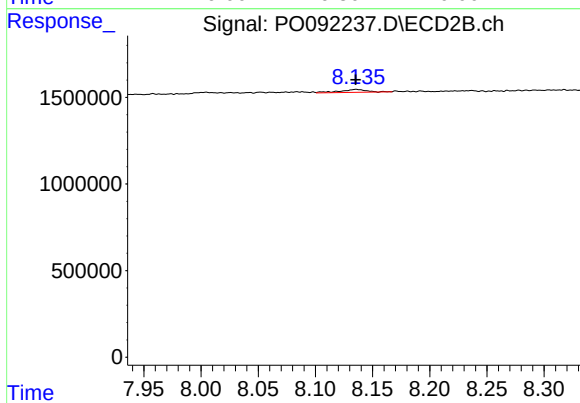
#39 AR-1262-4

R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 666588
Conc: 719.78 ng/ml



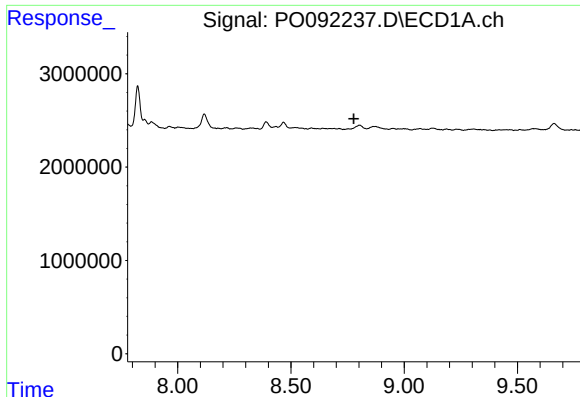
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.560 min
Response: 0
Conc: N.D.



#40 AR-1262-5

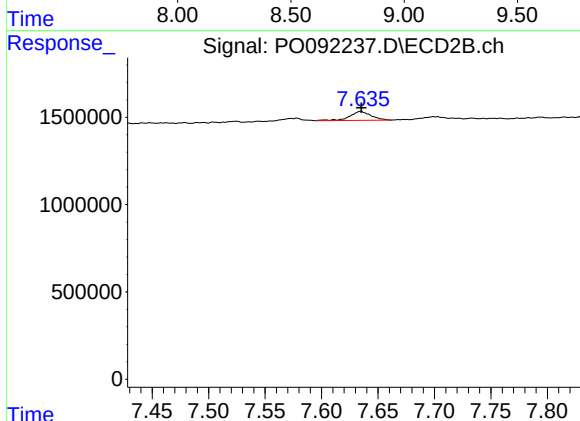
R.T.: 8.136 min
Delta R.T.: 0.000 min
Response: 264186
Conc: 222.85 ng/ml



#41 AR-1268-1

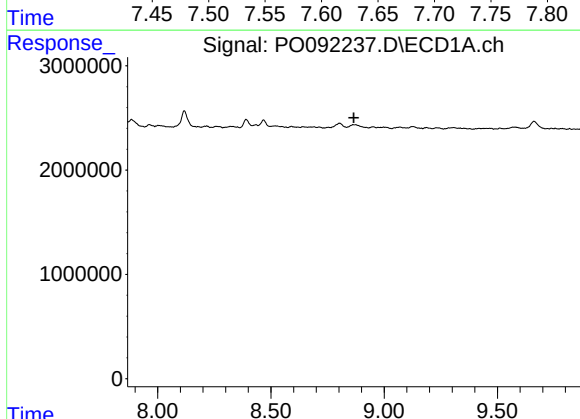
R.T.: 0.000 min
Exp R.T.: 8.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248ICC750



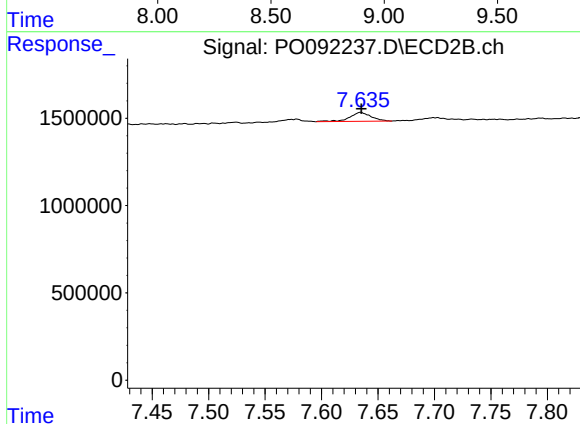
#41 AR-1268-1

R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 666588
Conc: 719.78 ng/ml



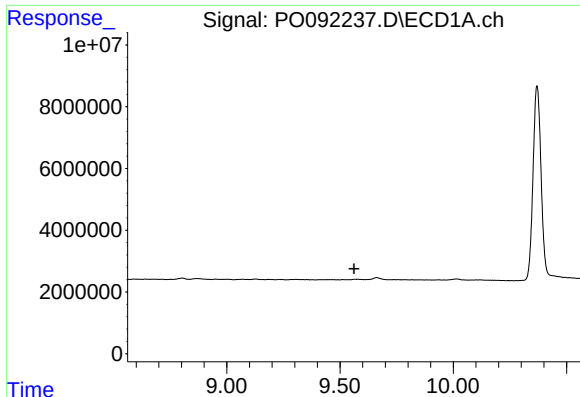
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.865 min
Response: 0
Conc: N.D.



#42 AR-1268-2

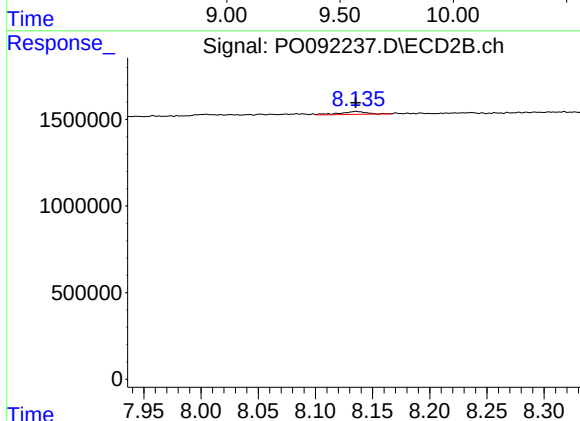
R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 666588
Conc: 719.78 ng/ml



#44 AR-1268-4

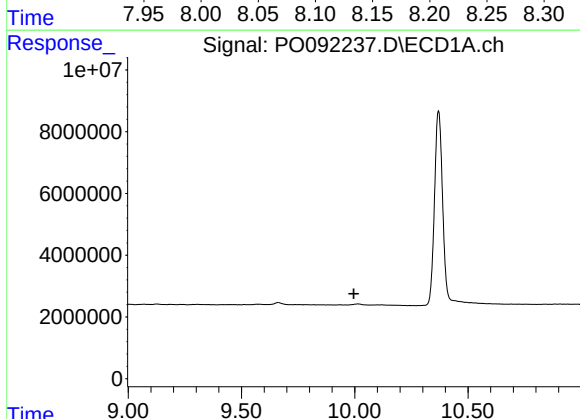
R.T.: 0.000 min
Exp R.T.: 9.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248ICC750



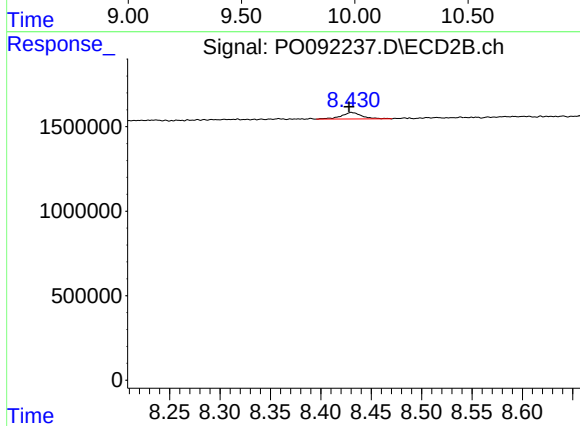
#44 AR-1268-4

R.T.: 8.136 min
Delta R.T.: 0.000 min
Response: 264186
Conc: 222.85 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.996 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.431 min
Delta R.T.: 0.003 min
Response: 559820
Conc: 587.52 ng/ml